

B200 - LARC 01/31/19

Aircraft: [B200 - LARC](#) (See full schedule)

Flight Number: LVIS #2

Payload Configuration: LVIS

Nav Data Collected: Yes

Total Flight Time: 5.2 hours

Submitted by: Taylor Thorson on 01/31/19

Flight Segments:

From:	klfi	To:	klfi
Start:	01/31/19 14:19 Z	Finish:	01/31/19 19:28 Z
Flight Time:	5.2 hours		
Log Number:	19B005 - Completed as of this flight.	PI:	James Blair
Funding Source:	James Blair - NASA - SMD - ESD GSFC Laser Remote Sensing Branch		
Purpose of Flight:	Science		
Comments:	LVIS mission over Pamlico sound and eastern NC		

Flight Hour Summary:

	19B005
Flight Hours Approved in SOFRS	10
Total Used	9.5
Total Remaining	0.5

19B005 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
11/07/18	LVIS ICF	Science	1.7	1.7	8.3	0
11/07/18	LVIS #1	Science	2.6	4.3	5.7	0
01/31/19	LVIS #2	Science	5.2	9.5	0.5	0

Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.

Related Science Report:

LVIS Fall 2018 Engineering Flights - B200 - LARC 01/31/19 Science Report

Mission: LVIS Fall 2018 Engineering Flights

Mission Summary:

0919 Takeoff KLFI

Heading South along Outer Banks to Pamlico Sound, turn West to cross all lines, then South to approach point 0
Fly line 0-1, turn,
Fly line 3-2, turn,
Fly line 4-5, turn,
Fly line 7-6, turn,
Fly line 8-9, turn West for additional instrument engineering checks, then RTB

1428 Land KLFI

File:



[20191031 529 LVIS Flight Path.pdf](#)

Submitted by: Wu, Albert on 01/31/19

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